

FLOWCHART for PERINATAL HEPATITIS B CASES

Updated 9/01

HBsAg *Hepatitis B surface antigen*

Detection of persons who are acutely or chronically infected.
Test to be used to determine if pregnant woman is infected with HBV.

ANTI-HBC *Antibody to the core antigen*

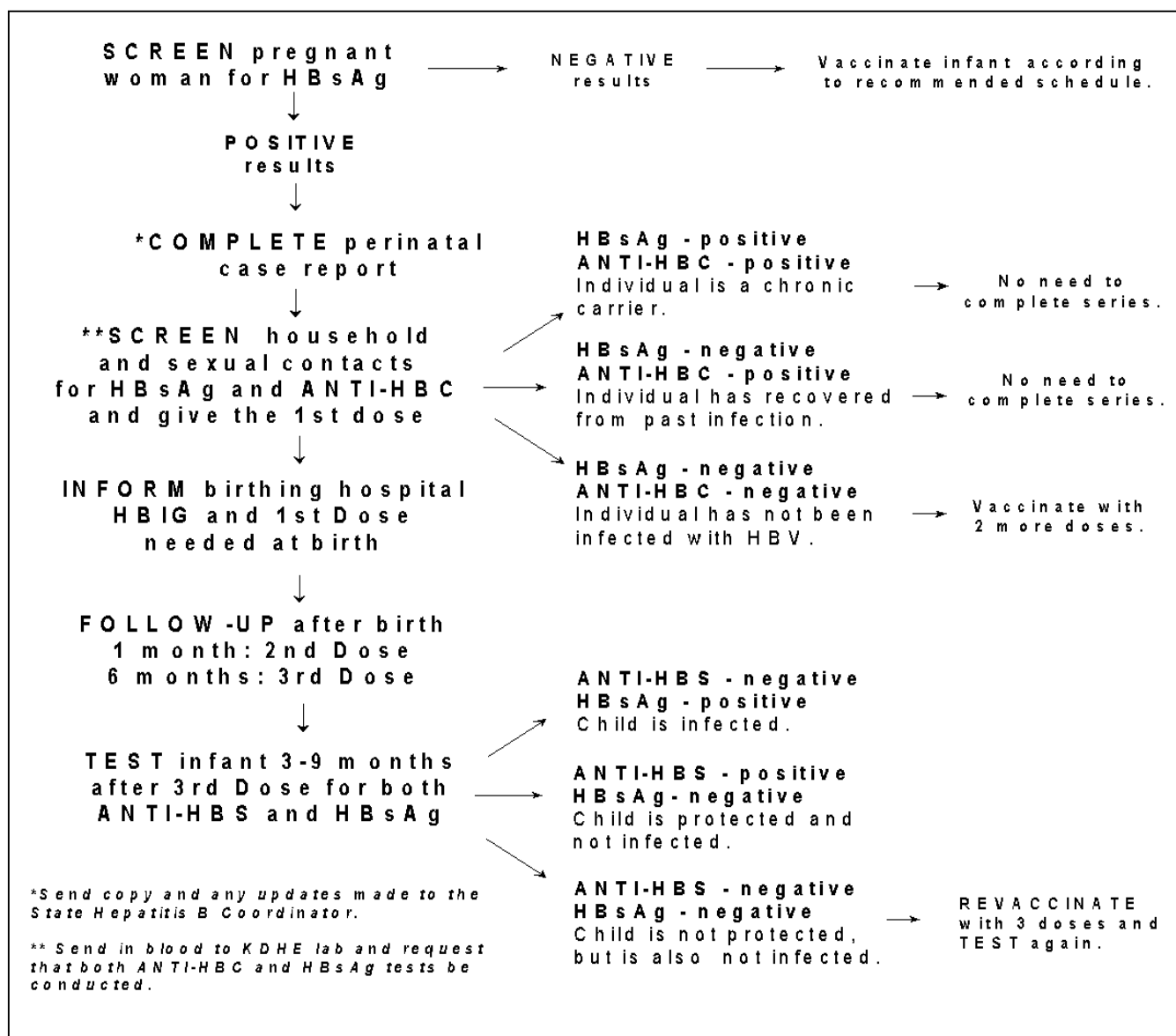
Identification of persons with acute or past HBV infection. Not present after immunization. **Primary test to be used for screening contacts and determining if vaccination is necessary.**

ANTI-HBS *Antibody to the surface antigen*

Identification of persons who have had infections with HBV.
Determination of immunity after vaccination.

HBIG *Hepatitis B Immune Globulin*

Donated plasma that contains a high titer of ANTI-HBS.



NOTE: A woman who presents herself to the Emergency Room and whose status is unknown should have blood drawn and be tested for HBsAg upon admission. The newborn should be given the 1st dose within 12 hours. If the mother's results are HBsAg+, the child should receive HBIG within 7 days of birth.